



02 Jul 1947

The Missouri Miner, July 02, 1947

Follow this and additional works at: https://scholarsmine.mst.edu/missouri_miner

These newspapers reflect the attitudes, perspectives, and beliefs of different times. Neither the library nor the university endorses the views expressed in these collections, some of which contain images and language which may be offensive to some readers.

Recommended Citation

"The Missouri Miner, July 02, 1947" (1947). *The Missouri Miner Newspaper*. 1264.
https://scholarsmine.mst.edu/missouri_miner/1264

This Newspaper is brought to you for free and open access by Scholars' Mine. It has been accepted for inclusion in The Missouri Miner Newspaper by an authorized administrator of Scholars' Mine. This work is protected by U. S. Copyright Law. Unauthorized use including reproduction for redistribution requires the permission of the copyright holder. For more information, please contact scholarsmine@mst.edu.

Holiday
Faculty of MSM has to extend the Independent Day Holiday to include today, July 5. The holiday begins at the close of class on Thursday, July 3, and terminates with the opening of classes on Monday, July 7.

MINER NEXT WEEK
Because of the 4th of July this week there will be no issue of the MINER Wednesday, July 9th. The next edition will be on July 16th.

THE MISSOURI MINER

Missouri School of Mines & Metallurgy

VOLUME 33

ROLLA, MO., WEDNESDAY, JULY 2, 1947

NUMBER 34

Van Amburg To Receive Scholarship Award

P. Green Scholarship Award Goes To Junior Chem Engine Student

Lee Van Amburg, Junior Chemical Engineering Department, has been selected by a committee of the faculty members of the Missouri School of Mines and Metallurgy, as the recipient of the A. P. Green Scholarship for the year of 1947-1948.

Selection was made by the committee composed of Assistant Professor Rex Z. Williams, Dr. P. G. Forrester, head of the Ceramic Dept., Dr. A. W. Schlecten, head of the Metallurgy Dept., and Dr. T. Schrenk, head of the Mining Dept.

The scholarship is an annual award to the outstanding Junior, by Dr. A. P. Green, President of the A. P. Green Firebrick Co., Mexico, Missouri, an alumnus of the Missouri School of Mines. The award is on scholarship basis and carries a stipend of \$300.

Van Amburg entered MSM in 1945. Like many others he was to suspend his education to enter the Armed Forces during the war he served in the Air Corps.

W. J. Knapp Joins Staff In Ceramics

Dr. William J. Knapp has joined the staff of the MSM faculty as Assistant Professor in the Ceramics Department. It was announced by Dr. Paul G. Herold, head of the department.



Dr. W. J. Knapp

Received Other Award
This semester, after returning from the National American Institute of Chemical Engineers Scholarship Award. That award is given to the Junior who has shown the greatest promise during his freshman and sophomore years and was given to him for completed before leaving for the summer.

Van Amburg, an active member of Alpha Chi Sigma, National Chemical Society, has been elected President of the Chapter of A I Ch E for the fall semester.

He notified that he had been selected for the award Van Amburg, "I'm surprised and

Expenditures To Billion In Education

More than two and a quarter billion dollars have been spent for education and on-the-job training for veterans of World War II.

It was revealed today when the Veterans Administration released its cumulative expenditures of \$1,867,000,000 by May 1 for education and training under the War Relocation Act (Public Law 16) and the Vocational Education Act (Public Law 16).

The report showed expenditures for the first 10 months of the fiscal year increasing 350 percent over cumulative prior years.

Expenditures include the cost of \$415,540,000 for the end of fiscal year and expenditures during the first 10 months of the current year of \$1,867,000,000.

Education and training costs of \$90,000 under Public Law 16 are 700 percent more than the \$253,156,000 expended under the training and education program for disabled veterans (Public Law 16).

The fiscal year expenditures for May 1 under Public Law 16 of \$1,670,000,000 include \$1,000,000 for counseling, supervision and tuition, and \$670,000 for subsistence allowances. The cumulative cost of this act to the end of fiscal year included \$33,500,000 for other benefits and \$1,000,000 for subsistence allowances, for a total of \$359,200,000.

Male Octette On Special Lectures

The Ambassadors of Song, sensational male vocal octette, under the personal direction of Ray G. Steiner, will appear at Parker Hall, Tuesday, July 8, at 8 p. m. under the auspices of the General Lectures program of MSM.

Before World War II, the Ambassadors of Song had a national reputation appearing by special request on the presidential network NBC-CBS-MBS simultaneously and have appeared personally with such stars of stage, screen and radio as Edgar Bergen, Harry Richman, Larry Adler, Eddie Peabody, etc.

Since the ending of the war their concerts have captivated capacity audiences throughout the country and their praises are being heralded by both critic and layman. To quote a Chicago critic, "It is Top Flight in quality, perfectly blended with each voice a soloist. Together they rival the tones of a mighty cathedral organ."

No lover of glorious singing can afford to miss this concert which is designed to please the most discriminating audience. Their program is selected from the world's finest libraries of male choral literature, especially arranged to produce unusual effects and varied moods.

Highway Expert Addresses ASCE On Construction

At the initial meeting of the summer session, the ASCE presented a program that was one of the finest to have been scheduled for a long time.

The speaker, Mr. J. J. Corbett, was known to many in person and to many more by reputation. As Chief of the Bureau of Construction of the Missouri State Highway Department, Mr. Corbett was able to give an authoritative account of the work of the various branches of the Highway Department.

By giving some inkling of the policy and future plans of his department, Mr. Corbett drew a realistic picture of what a newly graduated engineer could expect in this line of work.

Movie Shown
To illustrate the phase of his talk concerning specific construction problems, Mr. Corbett showed an excellent "on the job" movie. The picture was in color and graphically demonstrated the capabilities of modern construction equipment.

At the conclusion of the program, Mr. Corbett conducted a discussion forum and answered questions raised by the faculty and student members of the ASCE.

After the meeting, hungry guests and members annihilated the refreshments served by the Student Chapter.

Members of the ASCE are urged to attend the next meeting. There was much muttering in favor of an outing complete with Coca-Cola etc. But to have a voice in the final word, members gotta show.

From 1943 to 1946, he served as an aerological officer in the aviation branch of the U. S. Navy; a year's attendance was spent at New York University, New York, New York.

Following his release from active service, in January, 1946, he assumed the position of Senior Research Ceramist for the Pennsylvania Salt Manufacturing Company, at their Whitmarsh Research Laboratories, Philadelphia, Pennsylvania.

He is a member of the American Ceramic Society, the American Chemical Society, the Institute of Ceramic Engineers and Keramos.

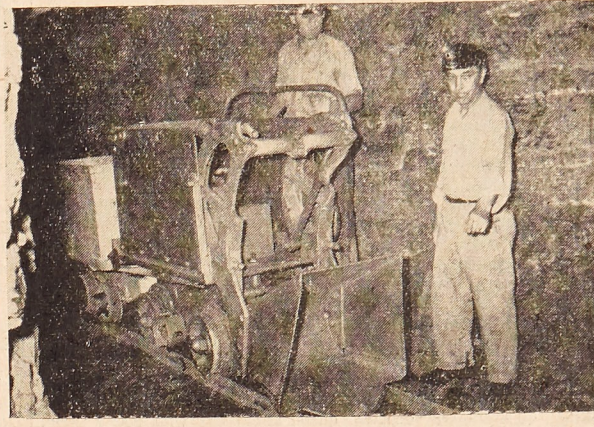
Members Elected To Miner Board This Summer

At a meeting of the MINER Board Thursday evening, June 26, five men were elected to staff members. The men were Reuben Starkweather, Abraham Prosky, and John Waring, of the news staff; Jim Fisher of the Circulation staff, and Tom Wirfs of the sports staff.

The staff regrets the resignation of Jerry Berry from the position of Sports Editor. Jerry is one of the spark-plugs of our football team, and with the approach of the pigskin season he is planning to devote his time to the making of sports news instead of the editing of it. He will continue to give us first-hand news of the athletic department in his status of sports reporter.

To succeed Berry as Sports Editor is Tom Wirfs. Tom, a member of the recently formed Sig Eps, has proved himself a sports writer of the first water in the time he served as reporter on the sports staff.

Automatic Loader In Operation



Prof. D. R. Schooler, of the Mining Department, instructs George Eadie in the use of the automatic loader, part of the new equipment acquired by the school. (Staff photo).

Growth In Equipment, Staff Of Mining Dept.

Even before the war had ended the departments of MSM had begun a program of expansion not only to take care of the large numbers of returning veteran-students, but also to enlarge the school to enable it to turn out better engineers. In keeping with the industrial demand for more specialized scientists, experienced in the handling of increasingly complicated mechanisms, MSM is enlarging and improving both its physical plant and its teaching staff.

A good illustration of the improvements made is in the Mining Department, under the direction of Dr. J. D. Forrester. Starting at the workshop of the miners, the School Mine, there are noticeable changes even before one goes underground to the mine itself. Instead of the former frame buildings at the mine entrance there now stands a neat concrete powerhouse and tool shed. Locked inside steel doors is new equipment, once at the mercy of vandals. A diesel compressor in the powerhouse provides the compressed air that is put to so many purposes below ground, and which pumps water from a 100-foot well to a new 1500 gallon reservoir.

Beside the compressor is a 5 KW auxiliary generator, and plans are under way for the installation of a 100 KW generator that will be able to operate the compressor electrically.

A Model Mine
Moving into the mine you see immediately signs of new work and new equipment being employed. Undergraduate and graduate students are engaged everywhere on projects to make the mine a "model." A blower forces fresh air into the deeper recesses of the mine and student-built brattices

and doors between tunnels provide inlet and outlets for the circulating air.

Seepage water is pumped out quickly from a sump by a compressed air pump at the rate of 50 gallons per minute against a 100 foot head. A new automatic loader, also compressed air-driven, is at a wall doing the work that would take a man with a shovel a shift and a half to complete.

Amidst the surveying parties and other classes working in the mine are graduate students drilling holes for dynamite charges in preparation for research on the shattering effect of explosives. On the tracks near the entrance is a scale that weighs the loaded cars as they come from the mine to determine what portion of the blasted rock is "coarse" and what part is "fine."

A New Magazine
Everywhere there are to be seen the latest in mine equipment and techniques, and the end is not yet in sight. Plans are being made for a new tunnel 200 feet further back into the earth. A brick powder magazine is to house the explosives near the mine, and the whole property is to be fenced off.

Not only is there new work, but there is also remodeling going on. An old cistern is being converted into a concrete warehouse to take care of the increasing amount of equipment being employed. Neat stacks of lumber give evidence to the modernizing now in progress. And it all can mean only one thing... better training for the miner, and better applications of class-room fundamentals.

Editor's Note: This is the first in a series on the advancements of the different departments at MSM.)

Math Prof Dennie Has Long Teaching Record

His first impression was much the same as mine. He says he didn't know whether to get off the train or not. It must have really looked gloomy with the only paved section in town being on 8th street between the railroad and Pine.

First Coach
Prof. Dennie graduated with a CE degree from Brown University in Providence, R. H., in 1909. That same year he came to MSM to start teaching. He went to work with two jobs, that of teaching in the CE department and becoming the first athletic coach that MSM ever had. Athletics became a part of the school's activities by a football game in a cow pasture at what is now highway 66 and Rolla Street. The team had to clean up the pasture before playing. Jacking Field had been graded, but was still a foot deep in mud. Basketball was played in a section of Mechanical Hall.

The town had a population of less than 2000 and the school sported only 17 professors with about 200 students. The CE and Met departments were largest with three profs each. (There were 130 members on the faculty last semester.)



Prof. F. E. Dennie

Continued On Page Four

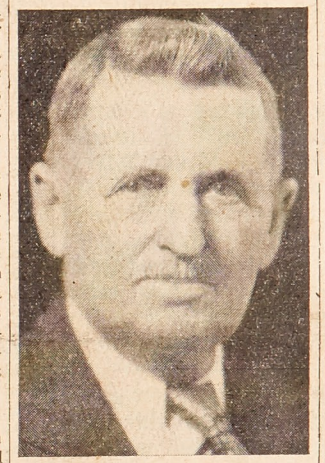
Chem Building Fund, New Dorm Approved

Governor Donnelly Okays Funds For Construction; Mineral Building Omitted

Former Prof Of Chemistry Dies In Rolla

Prof. R. F. Ratliff, for nearly 20 years a Professor of Physics and Chemistry at the School of Mines who retired approximately 10 years ago, died at his home at 903 Main Street here early Saturday morning following a lingering illness. He was 89 years old.

Widely-known in scientific and academic circles throughout the middle-west, Professor Ratliff had been a Rolla resident for nearly 30 years. He was a lifelong member of the Methodist Church and was either a Superintendent or teacher in Sunday Schools for nearly 60 years.



(Photo Courtesy of Rolla Daily News.)

Prof. Ratliff was a well-known member of the School of Mines faculty before his retirement due to ill health. His greatest interest was in the study of light, and he did considerable research and read a number of papers in the Missouri Academy of Science on the new electrical units and on engineering topics.

Prof. Ratliff was born near Marion, Ind., January 6, 1858, the son of the late Cornelius and Susan Jay Ratliff.

He studied at Spiceland Academy in Indiana and later obtained his A. B. and A. M. degrees from the Indiana State University. He passed the scholarship tests for the Doctors' degree but never finished his thesis for the degree.

He was a fellow of the American Association for the Advancement of Science, a member of the American Physical Society and of the Missouri Academy of Science. He was president of the Indiana Science Association for two years. His biography is given in the bibliography of American Men of Science, and in "Who's Who" in Missouri.

Prof. Ratliff was married to Miss Emma VanVactor in 1883. They celebrated their Golden Wedding Anniversary in 1933. Mrs. Ratliff died on March 13, 1943.

Survivors include two daughters, Mrs. Cleo Hadley of Danville, Ind., and Mrs. Lella Weakley of Rolla. One brother, Russell Ratliff, of Spokane, Wash., also survives, besides a number of grandchildren and other relatives.

Funeral services were held at the First Methodist Church here this afternoon with the Rev. Ralph Hicks officiating. Active pallbearers included Judge Sam Hess, A. E. Waltenspiel, B. F. Thompson, A. E. Long, Charles E. Jones and Prof. J. B. Butler. Honorary pallbearers included Dr. L. E. Woodman, Prof. I. H. Lovett, H. C. Beckman, Dr. C. V. Mann, Prof. W. J. Jensen, W. D. Jones, D. M. Donnan, Clarence Trenkel, Dr. O. Garrison, L. G. Hubbard, George R. Steiner and Walter Casey.

Burial was made in the Rolla Cemetery under the direction of the Null and Son Funeral Home with Masonic services conducted by Walter Casey of the Rolla Lodge No. 213 A. F. & A. M., acting for the Indian Lodge of which Prof. Ratliff was a charter member.

The School of Mines came out exceeding well before the economy-minded onslaughts of Governor Phil M. Donnelly's pen yesterday afternoon, as the Missouri Chief Executive signed into law the appropriation measure allowing the school funds with which to build an addition to its new Chemistry Building and for the construction of the long-awaited dormitory.

The Governor signed into law a measure appropriating \$270,000 for the addition to the Chemistry Building and also left in the bill the funds for the start of the big dormitory group of buildings here.

While other colleges and universities throughout the state were severely slashed, the School of Mines "got off easy" and the vast majority of the funds which school officials here had requested were left in the measure.

All in all, Governor Donnelly slashed a total of \$3,643,952 from the omnibus bill in which the funds were included.

The Mineral Industries Building, which school officials here had requested for the program of increased emphasis on the mineral program at MSM, was left out of the bill which Donnelly signed, it was learned.

School officials here were highly pleased today to learn of the appropriation for the Rolla school. No definite time has been set for the start of construction, but that matter is expected to be discussed by members of the University of Missouri Board of Curators when that group meets in St. Louis next week. University and MSM officials, including Dean Curtis L. Wilson, will attend the meeting.

The School of Mines Executive Committee of the Board of Curators met yesterday in St. Louis, but only routine matters were discussed at the meeting.

Radio Club Meets This Thursday

At last Thursday meeting of the Radio Club in Room 110 Norwood Hall, Prof. Schwaneke announced he would again conduct a class on Radio Theory. The class will begin this Thursday, July 3rd, at 7:30 p. m., Room 110 Norwood Hall. These classes will start from basic principles and when finished the student will know enough theory to get a radio amateur license. Equipment is also available to anyone desiring to learn radio code. When enough students are ready to take the test for the Radio Amateurs license a representative will be requested to come to Rolla and give the test.

The lectures will last about one hour and will be very informal. During any part of the lecture a student can interrupt and ask questions. Prof. Schwaneke will run the lectures so that if a student takes a few cuts now and then he'll still know his radio. It will be the only summer course on the campus with no roll calls, no failures, and no homework.

Officers Elected
Also accomplished at the meeting was the election of officers for the summer term. Robert C. Hansen was reelected President; A. Prosky as Secretary-Treasurer and Carol Smith was elected to be Vice-President and Station Manager. The radio shack is at the top floor Rolla Building and is ready to begin operations. Recruits are needed to help with the wiring and setting up of the antenna. So those students willing to do some work of an electrical nature, or wanting to learn about wiring the practical way are asked to come down to the next radio club meeting and sign up for your available hours. From all indications it looks like the radio club will have a real active summer so all those interested in radio, or radio operating, are asked to show up at the next meeting of the radio club and join in the operations.

"In this bottle I have peroxide which makes blondes; in this bottle I have dye that makes brunettes," said Jack.

"What's in the third bottle," asked Jill.

"Gin — which makes both," replied Jack.

"PERCE STRINGS"



Appliances - R
"SEE US FI

Phone 120
Phelps C
and
605 PINE ST.

COMME

(Continued from page 1)

graduates with a total of 47 seniors and 6 graduates. The seniors are:

Kenneth G. Adrian, John C. Allen, Richard Dean Ar. Fred Lee Andersen, Rigoberto Saenz Anderson, Cecil C. Bai. Keith R. Baile, Eugene Nels Bennett, John Louis Brixius, D. J. Brown, Charles Albert Bru. Robert F. Bruzewski, Henry T. (pelle, Charles Edward Carlb

CAL-MO CAFE

Highway 66 and 11th St.

Open 6 a. m. to 1 a. m.

EVERY DAY

— SPECIALS —

SUNDAY DINNERS \$1.25

PLATE LUNCH 50c

Try Our "Cheeseburgers"

FAULKNER'S

THE RE

Stationery, Can

PHONE 456

PAU
SHOE F

8TH & ROLLA ST.

Friendly



DRINK
Coca-Cola
5¢

McFARLANE

HIGHWAY

ROOM & BOARD

5 Blocks from Campus - 1
by Dormitory - Adequat
Single and Double Rooms

Place Your Re

WRITE OR



THE MISSOURI MINER is the official publication of the students of the Missouri School of Mines and Metallurgy. It is published at Rolla, Mo., every Tuesday during the school year. Entered as second class matter February 8, 1945 at the Post Office at Rolla, Mo., under the Act of March 3, 1879. Subscription Price 75c per semester. Single Copy 5c.

THE MISSOURI MINER Office is located on first floor of the Old Power Plant Bldg. Office Phone is 851.

SENIOR BOARD

EDITOR IN CHIEF DON DEBOLT
1007 N. Main St. — Phone 185
BUSINESS MANAGER CHARLES WERNER
1007 N. Main St. — Phone 185
MANAGING EDITOR JACK MCCARTHY
1608 Cedar — Phone 1141-R
ADVERTISING MANAGER TOM VOGENTHALER
707 State — Phone 449
SPORTS EDITOR TOM WIRFS
1110 Bishop — Phone 65
CIRCULATION MANAGER THARP MANN
1005 Park — Phone 634
EDITORIAL BOARD FRANK WEBER
312 E. 12th — Phone 1507-W
STAFF PHOTOGRAPHER BOB NIEWOEHNER
LXA House — Phone 136
STAFF MEMBERS — Joe Hepp, Bill Murney, Lester Fields
REPORTERS — Waring, Wirfs, Young, Starkweather, Buel, Prosky,
Burke, Wafer, Turner, McKinney, Schulte, Downey
BUSINESS STAFF — Fisher, Meyer, Fleher, Johnson, Cady, Bachman

Membership In
Associated Collegiate Press College Publishers Representative
Intercollegiate Press 420 Madison Av., New York, N. Y.
Collegiate Digest Service

"Midst The Rocket's Red Glare"

Behind the picnics, fireworks, parades and general relaxation we associate with the Fourth of July there is the real meaning of the celebration of our nation's independence. We owe allegiance to no "mother-country"; the acts we undertake as a nation, the benefits we reap therefrom and the praise or censure we receive from them fall to us and to us alone.

As the youngest of the great nations we are justifiably proud of our rise to the top in so short a time. Our record of things done for the good of mankind is impressive and our foundation policies have weathered the acid-test of practice. They have proved to be a solid bed-rock upon which our nation may grow and add to not only our own benefit, but also to that of the whole world.

Our desire for independence has led us through battles at home and upon foreign soils. Even our enemies must grant the fact that we hold man's freedom in such high esteem that we fight and die for it. There is probably no man that would miss his freedom more than the citizen of the USA; he takes it for granted, and even the minor restrictions placed upon it by emergency measures bring forth loud declamations. Yes, we are aware of our freedom and we are accustomed to it through 179 years of enjoyment of its privileges.

At the end of the recent hostilities, however, we consented to relinquish a small measure of this freedom. We were willing to lose a bit of that we hold most precious, and to lose it to an organization outside of our own government — The United Nations Organization. Our reason for this action was the only one for which we would make such a sacrifice; we want a lasting peace, a peace not only for ourselves, but for the whole world. To the people of this nation and to their spokesmen this was the only thing without which our freedom would not be wholesome; a freedom for a price, a half-freedom with the insecurity of a future war is not freedom at all.

As open and honest as our efforts have been, however, we are met with suspicions and ill-will. Our motives are questioned and our every effort is blocked or hopelessly entangled. One nation, Russia, will not or cannot understand us. Russia fears that we will dominate any world organization without ever pausing to think that we, too, will be bound by that high office's edicts as firmly as will the smallest member-nation be bound.

We have volunteered to submit to the will of the people of the world in an attempt to win a lasting peace. Now we must continue to show faith in the plan. Every effort made to discourage our part in the United Nations is made in the hope that our interest in it will wane as it did one war ago with the League of Nations. We must meet these discouragements with stronger and stronger determination to see that a permanent, strong peace body will be maintained.

We and other nations are being pestered by ONE nation in the hope that we will give it up as a hopeless task and go home. We must not run away this time.

FAULKNER'S DRUG STORE

THE REXALL STORE

Stationery, Candy, Fountain Service

Pennant Tavern and Restaurant

EAT IN COMFORT IN ROLLA'S LARGEST

DINING ROOM — 7 a. m.-9 p. m.

DANCING FRI. & SAT. — 9-12 p. m. IN CLUB ROOM

ROOF GARDEN NOW OPEN

The Marriage Ring

Wedding Bells

June, the month of roses and weddings, has several more new-weds to feature. The marriage ceremony of Charlotte Hovest and Robert O'Brien took place in the garden of the bride's parents' home in Downer's Grove, Ill. Marital rites were performed by the Rev. Taylor, and were followed by a reception in the home. Charlotte's sister, Virginia Ann, attended as maid of honor while Ernest Kusnyer served the groom as best man. After a short trip to Chicago, the O'Briens returned to their new home on West Twelfth street. Robert is a junior at MSM and is majoring in metallurgy.

Leota Faulkner Lloyd was given a miscellaneous shower June 16, at the home of Anna Lee Wynn, with Mary Lee Evans as co-hostess of the occasion. The twenty guests attending the function drank punch and consumed sandwiches, while covering the town chatter. To climax the evening, a gaily decorated cart, covered with white crepe paper, and filled with an abundance of shower gifts, was wheeled in by tiny Martha Tucker.

Edward Kolesch, a sophomore student in the field of petroleum engineering, was recently wed to Helen Trax as her home in Linn, Mo. Following the ceremonies a bridal dinner was held for the newlyweds, their friends, and families. The couple left for a wedding trip to St. Louis and through the Ozarks prior to their settling in Rolla. They are now living in Great Oaks.

MSM's James J. McGovern, son of Mr. and Mrs. D. A. McGovern of St. Louis, and Alice Ann Macken daughter of Mr. and Mrs. T. Macken, also of that city, were married Saturday, June 14, at 10 a. m., at the Blessed Sacrament Church, St. Louis. The couple honeymooned at Cedar Hill, Mo. and are now at home at 106 W. 3rd St. Jim, a senior in the Mechanical Engineering dept., is regent of Theta Tau, and a member of ASME and of Blue Key.

Twosomes

Several weeks ago, Dean and Dixie McColl left Rolla behind them to spend the weekend at a little cabin in Licking, Mo. Purpose of the expedition was to find some fish in them thar streams. Prize catch of the time was made by Fisherman Dixie.

Mary Soja and her small son, Dickie, have been spending a month with her parents in Milwaukee, Wis.

Seen at the Saturday night street dance on Olive Street were Mr. and Mrs. Joe Collins and Mr. and Mrs. Robert White.

The Blessed Events

Bill Fulford and his missus chose Friday the thirteenth for their new son's birthday. George Robert arrived at Waynesville, weighing 9 pounds, two ounces. Ann is home from the hospital now and quite well.

Eight-pound, one-ounce Diane arrived to set the Fine world on fire June 21. Sydney and Glennis are the proud parents. Glennis hails from Wales, Great Britain.

Henry and Jean Bixby have a daughter, Barbara Jean. A six-pound, two-ounce specimen. The most recent Bixby put in her appearance on June 14.

Club Happenings

The drama club met last Tuesday in Norwood Hall to discuss the program for the future. Nothing definite was decided, but the members are scouting around for a new play.

The Workbasket met at the

Vic Vet says
DISABLED VETERANS MAKE A-1 WORKERS, MR. EMPLOYER — DON'T YOU HAVE JOBS FOR SOME OF THEM?



STUDENT TAXI

For The Cab With

"RIDING APPEAL"

PHONE 750

24-Hour Service

9th & Elm, 1 Block E. of P. O.

home of Janine Wisco for an evening of sewing and chatter on June 24. Guests of the evening were Fern Erdman, Yuma Tuttle, Delores Bowen and Betty Grue. New members included Lou Grueberg, Opal Sharp, Ruth Allen, Charlotte O'Brien, and Bunny White. The next meeting is to be held on July 8, at 16 Greenacres. Grace Straub is hostess and may be reached by calling 1000.

"Big One"

Joyce Goshen entertained at a "Kaaffee Klatch" last Tuesday afternoon. Emily Westmoreland, Virginia Van Kirk, Thelma Harris, Mary Jo Fenett, Bobbie Atwell, Lois Purdie, and Dorothy McDonald were among the bridge players and coffee sippers.

Bridge guests of Helen Armstrong Wednesday night were Betty June Wilks, Betty Wallace, and Nola Van Amburg. Strawberry sundae with cookies were served at the close of the evening.

Frances Bennett, with high score, won a set of silver coasters the other day at Alice Stauffer's bridge party. Dottie Lambie was queen of the day with booby prize. Lemonade with cheese crackers

and candy were the day's refreshments.

Phyllis and Edwin Cornelius played host and hostess last Saturday night to Mr. and Mrs. Ben McKenzie when the four gathered for a friendly game of bridge.

Headlines

The flight of the week was made to Rolla by Norma Weissmann, who arrived from New York on the Constellation. During her two week's visit at home, she had the opportunity of attending graduation exercises at her alma mater, N. Y. U.

Harold Straub, as ROTC Captain, is spending six weeks at the training camp in Aberdeen, Md.

Apartment Gossip

The A. D. Beverages flew in to St. Louis for the Municipal Opera, Nina Rosa. After spending Friday shopping, they returned to Rolla.

Sherman and Judy Ellis had as houseguests over the weekend, Mr. and Mrs. William Callahan, of St. Louis, Mo.

Gray hair is no sign you're old. Neither are crows' feet in your eyes, I'm told. But when your mind makes a contract your body can't fill. Then you're over the hill, chum. You're over the hill!



I was booming over the campus the other day when I heard a small but penetrating voice say, "What's your hurry, bub?"

I came to a squealing, screeching halt and looked around for the owner of the voice.

"Hey, I'm down at your feet." Looking down I found a little tortoise looking at me with a cynical expression on his cadaverous puss.

"Do you think that by rushing madly around in all directions, heating up your blood and piling up nervous tension you will improve your ability to get the job done? I'll answer that—no. Slow down. You'll live longer, work better, and enjoy life more."

"And what fun — (he accented the word) — what fun you do have will last longer. Remember the rabbit."

With this he closed one eye in a wink heavy with meaning and slowly ambled off.

The memory of that admonition

has remained so clear in my mind that now when I am in pursuit of fun-accent the word, I think of the rabbit and slow down. It makes an improvement.

A word of congrats to Lloyd. The French have a French verb, "To govern well is to govern." Your preparation for the William Bill qualifies you for admission to that select group who govern well — to whom authority means responsibility.

Student Council Will Coordinate Campus Meetings

The business meeting of the Student Council, 24 June 1947, notable for the amount of business completed.

The newly chartered TKEs were invited to send a representative to the Council, and the charter of the Ceramics, Ceramic Fraternity was voted to be accepted.

In the past there has been a great deal of conflict due to the lack of a comprehensive schedule of meetings of campus organizations. To remedy this, a committee composed of Osborne, Martin, Stohdrier was appointed to coordinate meeting dates as nearly possible. This schedule is to be ready by the beginning of the semester.

Du Pont Digest

Items of Interest to Students of Science and Engineering

Fundamental Engineering Studies

In a company like Du Pont the diversity of chemical operations is great and the investment in equipment is high. In addition to the engineering work done in the ten industrial departments, the responsibility for design and construction of manufacturing plants is undertaken by the central engineering department, which also maintains an engineering research laboratory. This laboratory is staffed by chemical, metallurgical and mechanical engineers, and physicists, whose function is to carry on fundamental and pioneering-applied research to develop new methods of processing and equipment designs; improve equipment, materials of construction, and methods of measurement and control; and establish fundamental relationships in unit operations and unit processes.

For example, a broad project was undertaken to study the fundamentals of rotary drying. A principal objective of the study was to learn the effect of the operating variables on the volumetric heat transfer coefficient. Of the numerous variables that affect the drying rate of such a dryer, the more important ones studied were: (1) feed rate, (2) dryer rotation rate, (3) air rate, (4) air temperature, (5) number of flights, (6) direction of air flow, and (7) dryer slope.

Studies on a Laboratory Scale

Fundamental studies of heat transfer and mass transfer were made in a laboratory scale rotary dryer, 1 ft. in diameter by 6 ft. long. To determine the true heat transfer coefficient, special methods were devised to measure the material temperature along the length of the dryer and to measure continuously the temperature of the rotating shell. These determinations permitted an analysis of all the heat transfer effects in the dryer; namely, from air to solid, from shell to solid, and from air to shell.

From a knowledge of the material



Studying product development in an experimental rotary dryer. H. J. Kameck, B. S. Chemical Engineering, Georgia Tech. '41; F. A. Gluckert, B. S. Chemical Engineering, Penn State '40.

temperature along the dryer, it was possible to calculate the air temperature at each point in the dryer and thereby to determine point values of the heat transfer coefficient. This procedure permits the calculation of a more accurate average temperature difference, which gives more accurate heat transfer coefficients than can be obtained from terminal conditions only.

During the course of the study, every opportunity was taken to obtain heat transfer data on large-scale plant dryers in order to establish scale-up factors. This procedure permitted the correlation of heat transfer coefficients from a 1 ft. diameter dryer with those of full plant size.

How the Results are Applied

The findings of the effect of holdup on dryer capacity were applied to an 8 ft. standard rotary dryer producing 300

lb./hr. of granulated material. The information obtained on this factor alone permitted an increase in capacity of 75 to 100%. This meant an increase of over a million pounds annually. Further, one dryer could now handle the load of two, releasing second dryer for other work.

The information developed in such fundamental studies permits more accurate design of equipment for future operations resulting in lower cost of manufacture and lower investment.

Questions College Men ask about working with Du Pont

WHAT KIND OF TRAINING WILL I GET?

All new employees receive on-the-job training. Men who are engaged in research, development or engineering are given the opportunity to add continually to their knowledge and experience in specific fields. This practical training is supplemented at many Du Pont plants and laboratories by training courses and lectures. Write for booklet, "The Du Pont Company and the College Graduate," 2521 Nemours Building, Wilmington 98, Delaware.

DU PONT
REG. U. S. PAT. OFF.

BETTER THINGS FOR BETTER LIVING
... THROUGH CHEMISTRY

WELCOME MINERS

To Our Fountain
GADDY'S DRUGS

9TH & PINE

Drugs & Sundries

Campus Book Store

- TEXTS & SUPPLIES
- RENTAL LIBRARY
- CIGARETTES — COKES
- SPORTING GOODS
- SPECIAL ORDERS

JUST ACROSS THE CAMPUS

205 W. 12th

Phone 953

Dry Goods & Clothing

CRUMPLERS

WAYNE HANCOCKS

ALL POPULAR BRAND LIQUORS

• WINES

• SODA FOUNTAIN

1005 Pine

Phone 109

G. L. CHRISTOPHER, JEWELER

FINE JEWELRY

Guaranteed Repairing

or Phone 480-W

805 Pine St.

SPORTS PAGE

Softball Race Close As Teams Struggle For Top

By Bill Downey

Lambda Chi and Kappa Sigma met in the second round of the Intramural Softball Tournament on Wednesday evening. The contest was a close one, with the teams tied at one run apiece after the first inning. In the second inning, Kappa Sigma took the lead with a home run by Masterson, the lead-off man. Lambda Chi tied the score in the third inning with a home run by Krath. In the fourth inning, Kappa Sigma took the lead again with a home run by Krath. In the fifth inning, Lambda Chi tied the score with a home run by Krath. In the sixth inning, Kappa Sigma took the lead with a home run by Krath. In the seventh inning, Lambda Chi tied the score with a home run by Krath. In the eighth inning, Kappa Sigma took the lead with a home run by Krath. In the ninth inning, Lambda Chi tied the score with a home run by Krath. The game ended in a tie, 1-1.

Sigma Pi vs. Jr.-Seniors
Sigma Pi outclassed the Junior-Senior team Wednesday evening, 11 to 6. Sigma Pi got off to a flying start, scoring 5 runs in the first inning on the offerings of Jerry Berry, substitute Junior-Senior pitcher. The Junior-Senior team was forced to fight an uphill battle all the way, and though scoring in every inning, they never could keep a rally going. Both teams were about equal in batting power, and the big edge in the pitching department gave the game to Sigma Pi. Rudert, Sigma Pi pitcher, was in his usual good form, fanning three batters. La Pierre, star Sigma Pi left fielder, made one of his rare errors in the first inning when he misjudged a fly ball, due to a sudden change in wind direction. Al Schwartz, Jr.-Senior first baseman, had a good day at first, and Finney, Jr.-Senior catcher, parked one of Rudert's pitches on the track in right field for a triple.

BOX SCORE
Innings 1 2 3 4 5 T
Sigma Pi 5 2 0 3 1 11
Jr.-Seniors 2 1 2 1 1 6

Theta Kap vs. Triangle
Numerous and costly errors with men on base coupled with an occasional show of power enabled Triangle to pummel Theta Kap 14 to 4. Thursday afternoon, Bill Wibbing, the Triangle pitcher, had magnificent support in the field. Rasmussen's "sit-down" catch of a long fly in the third, and his deadly throw to first for the double play was the fielding gem of the day. Vogt, of Triangle, started the rout with a long drive to center in the first of a quintet of free-scoring innings.

BOX SCORE
Innings 1 2 3 4 5 T
Sigma Pi 3 0 0 0 0 3
Lambda Chi 1 0 0 0 0 1

Jackling Terrace-Pi K A
The Jackling Terrace team scored a comeback victory over Pi K A Tuesday, winning by a score of 7 to 4. Jackling Terrace's pitcher held the Pi K A's to one run in the last four innings while the team scored 13, putting the game on ice.

BOX SCORE
Innings 1 2 3 4 5 T
Sigma Pi 1 5 0 4 4 14
Kappa Alpha 6 0 0 1 0 7

Miners



We have the largest jewelry stock in South Central Missouri.

J. J. FULLER, JEWELER

Dealer in Watches

Hamilton — Elgin — Bulova
Gruen — Helbus — Westfield
Also Keep Sake Diamonds

HERE'S THE PLACE TO GO

THE AIR CASTLE

BOWLING AND DANCING

EVERY NITE EXCEPT MONDAY

Long A Favorite With Miners

And As Always
EXCELLENT FOOD

HARVEY'S RESTAURANT

JOE SMITH
And His Orchestra
Every SAT. NITE

15 to 8. In the first, after Blair singled and Ken Lee laid down a perfect bunt, Krath got to first on an error, loading the bases. Two runs were then forced in when Scholtz and Sexaner drew passes. Successive doubles by McGowan and Redwyne drove in four more runs for a total of 6 for the inning. Kapps Sig pushed across 9 more runs in the next four frames, making the count 15 to 2 going into the last of the fifth.

Sigma Nu tried hard to pull the game out of the fire, but were just too far behind to catch up. Fred Canning spark-plugged the rally when he put his huge weight behind the bat and drove the ball into center for a two-bagger. The outstanding play of the game was a shoe-string catch by Bob Kemper in the fourth.

BOX SCORE
Innings 1 2 3 4 5 T
Kappa Sig 6 2 2 5 0 15
Sigma Nu 0 0 2 0 6 8

Sigma Pi vs. Jackling Terrace
What was undoubtedly the most thrilling encounter of the season took place Friday afternoon. The strong Sigma Pi team used blood, sweat, and very nearly tears to defeat the boys from the barracks, 5 to 4. The Terrace club rattled Rudert, Sigma Pi pitcher, with a couple of grounders through the box and several Texas Leaguers to put across 3 runs in the first inning. After allowing one more run in the second, Rudert blanked the opposition for the rest of the game. Sigma Pi tied the score in the fourth, and the game ended in a photo-finish when they pushed the winning run across in the last of the fifth.

BOX SCORE
Innings 1 2 3 4 5 T
Terrace 3 1 0 0 0 4
Sigma Pi 0 2 0 2 1 5

Fresh-Soph. vs. Sig Eps
Between the hours of 4 and 8 Friday evening, the Freshman-Sophomore team was recruited, organized, held practice, and played its first game. The contest turned out to be a fast and furious encounter with Sigma Epsilon. After the first inning of play it looked as if the game might be close. The Sig Eps gathered 3 runs in the first without much trouble, but the Fresh-Sophs came back in the last of the first to score 2 men on two walks, two hits, and three errors. However, the Sig Eps cinched the game in the second, racking up 7 runs. Danz got on base on an error, and Hyle, Wirfs, Lester, Hudson and White got hits in rapid succession. Tom Burke then topped off the inning, clouting a circuit smash with the sacks loaded.

In the last of the second, Bill (Musial) Wilson did his unconscious best to score a run for his team. Getting to first on a pass, the former football player somehow stole second, and by daring base-running fled to third after a pop fly to short left. But the next batter grounded out, leaving Wilson stranded on third. The Sig Eps showed consistent power at the plate, and Hudson brought his strike-out total for the last two games up to 12, fanning two men. The Fresh-Soph. team, organized by Heath, showed good promise but sorely needs practice.

BOX SCORE
Innings 1 2 3 4 5 T
Sig Eps 3 7 1 2 - 13
Fresh-Soph 2 0 6 0 - 8

"Why do you insist on a silk dress?" asked the saleslady.
"Because," "I'm tired of having the wool pulled over my eyes."

"Doc, I think I got insomnia," said the man from the deep South.
"What makes you think so?" asked the doctor.
"Well, Doc, every few days I keep wakin' up."

INTRAMURAL STANDINGS

(as of Friday night)

Organization	W	L	Pct.
Sigma Pi	4	0	1.000
Kappa Sig	3	0	1.000
Triangle	2	0	1.000
Sig Eps	2	1	.667
Sigma Nu	2	2	.500
Lambda Chi	1	1	.500
Junior-Senior	1	1	.500
Jackling Terrace	1	2	.333
Kappa Alpha	0	1	.000
Engineers	0	1	.000
Theta Kap	0	1	.000
Pi Kappa Alpha	0	3	.000

Memos For Vets Under 16 & 346

When a student veteran's period of eligibility expires during a semester, he may be allowed to finish the school term at government expense. Veterans Administration officials point out that where a student has passed the halfway mark in the term before his eligibility expires, he will be authorized to complete that term at government expense.

Nearly two-thirds of all veterans in school under both the G. I. Bill (Public Law 346) and the Vocational Rehabilitation Act (Public Law 16) are enrolled in institutions of higher learning. Veterans Administration reports that VA's definition of institutions of higher learning includes universities, colleges, professional and technological schools, teachers' colleges, normal schools and junior colleges.

Veterans Administration today urged student veterans to keep appointments for medical or dental care which have been authorized in their respective cases by VA. Officials also asked student veterans to make every effort to obtain prescribed examination or treatment within the time limit in their respective cases. Broken appointments frequently cause unnecessary delays in medical or dental care, they added.

In case of overpayment of subsistence allowances under Public Law 346, the veteran is notified to make satisfactory arrangements for repayment. Failure to make such repayment will prohibit the veteran from re-entering training and receiving subsistence and tuition payments until the indebtedness is adjusted to the satisfaction of the Veterans Administration.

Veterans on completion of a course of study or training who desire additional training may elect correspondence courses if their entitlement is not exhausted. Information on this matter can be obtained through a Veterans Administration training officer or at any VA office.

A Miner says he isn't worrying about having to buy expensive clothes for his wife in Heaven. . . he figures he won't be there.

"Why is it, I wonder, that red-heads always marry such shriveled up little men?" asked Flossie.
"They don't," replied Mamie.
"The men get that way."

GLENN'S GROCERY

& Lunch Counter

FEATURING

- HOME-MADE PIES
- SANDWICHES
- ICE-COLD WATER-MELON
- SALADS

1308 Bishop St.

For Good Values and Courteous Service

CARPS DEPARTMENT STORE

814-16 Pine St.

ESQUIRE PHOTO STUDIO

Ray Grass, Prop.

Photographer To Miners

708 Pine

Phone 535

PINE STREET MARKET

903 PINE ST.

PHONE 77

JOKES

"Come quickly, there's a bear in the seat next to me," exclaimed the excited customer to the usher at the picture show.

The usher investigated hurriedly and, sure enough, there was a bear placidly seated and intently watching the picture.

"How come you bring that bear into this show?" asked the usher of the man who evidently had accompanied the bear.

"After all, why not?" replied the bear's owner serenely. "He read the book, so naturally he wanted to see the picture."

"Mother, I've been doing just as you said and eating an apple every day but the doctor still chases me," quoth the pretty little nurse.

"I wonder what I'm letting myself in for," murmured The Miner as he pulled out the key for his new girl friend's apartment.

Typical old maid's laugh: He! He! He!

Going into a lingerie shop to buy a brassiere for his wife, the customer found it was necessary to know the size wanted. The friendly clerk tried to help him out of his difficulty.

"Are they about the size of a grapefruit?" she asked.

"No, smaller," replied the customer.

"About like oranges?" hopefully asked the saleslady.

"None, smaller," replied the customer.

"Then, how about eggs," put in the clerk.

"Yeah," said the customer, "fried."

Sally's back from Hollywood. Back from all its Perils, Her reputation still is good—No hits, no runs, no Errols.

Whiskey is a beverage.

It intoxicates the mind.

It makes you do lots of things.

For which you're not inclined.

Whiskey has no conscience.

In fact it has no rule.

It makes you think you're smart as hell — when you're just a plain damn fool.

The ten-year-old was watching his mother smoke. Finally he could stand it no longer and then came out with this:

"Mother, when in hell are you going to inhale?"

The professor had watched the student working on his second-hand car for about an hour.

"What are you looking at?" asked the student, "Is this the first car you ever saw?"

"No," replied the professor.

"But it's very much like it."

Barber: Was your tie red when you came in here?

Customer: No.

Barber: Gosh!

He: How a bout a kiss, babe?

She: Not on an empty stomach.

He: Hell no. On the mouth.

She stepped out with a lumberman and ended up with a little shaver.

Ceramic Society Elects Members

The Ceramic Honorary Club elected Aldon P. Annis, Paul E. Hoey and Charles L. McKinnis, Jr. to membership last week at the first meeting of the summer semester, and at the same time, welcomed Dr. William J. Knapp, a new member of the faculty in the Ceramic Department.

Doctor Herold announced that the executive committee and all the active chapters of Keramos, National Professional Ceramic Engineering Fraternity, had voted to accept the petition of the local club for the establishment of a chapter of the national fraternity here on the campus. He indicated that the installation and initiation would be held sometime during July and that the officers of the national organization would officiate, but that no definite date had been set. The constitution of the local club was revised and amended to meet the requirements of Keramos and has been submitted to the faculty for approval.

The project committee consisting of Planje, Crookston, Cohen and Brassfield reported some progress on the two projects now under consideration. It is expected that a large map of the United States will soon adorn one of the walls of the ceramic department showing the geographical location of each alumnus and the type of work he is doing. A larger and more long range project is to enlarge the present ceramic museum and to have periodic feature displays showing some of the aspects of ceramic education, research and industry.

College student to blind date: I hear that you have a propensity for necking.

Blind date: It's a lie! All I have is an old-fashioned davenport.

Some girls are not afraid of mice — others have pretty legs!

A speech should be like a woman's skirt; long enough to cover the subject, but short enough to be interesting.

"What is that you are cutting out of the paper?"

"Oh, just a little piece that tells about a man who got a divorce because his wife went through his pockets?"

"What are you going to do with it?"

"Goin' to put it in my pocket!"

Floote Kelly says his new girl friend must be the daughter of an optician. . . two glasses and she makes a spectacle of herself.

THE RITZ ROLL MO.

ALWAYS 70 DEGREES COOL!

SUN., MON., TUES., WED.

JULY 6-7-8-9

FIRST RUN IN ROLLA!

Groucho Marx
Carmen Miranda in

"COPACABANA"

News and Cartoon

Adm. 10 & 35c Inc. Tax

DO YOUR LAUNDRY AT OUR HELP YOURSELF LAUNDRY

At 106 East 7th Street

50c PER HOUR

For Appointments — Phone 452

MONTGOMERY'S CAFE

— RENDEZVOUS —

THE PLACE TO MEET AND EAT



Eiffel Eyeful



With the Eiffel Tower in the background, 24-year-old Elyane L'vrad, who became Paris' most photographed model after winning a mannequin beauty contest, is ready for a dip in the Seine River. She is called "The Body" by her countrymen.

"What is that you are cutting out of the paper?"

"Oh, just a little piece that tells about a man who got a divorce because his wife went through his pockets?"

"What are you going to do with it?"

"Goin' to put it in my pocket!"

Floote Kelly says his new girl friend must be the daughter of an optician. . . two glasses and she makes a spectacle of herself.



A favorite with Young People from coast to coast. Everywhere it goes the assurance of Beech-Nut for fine flavor goes with it.



PERCE STRINGS



Appliances - R
"SEE US FI

Phone 120 Phelps C
and
605 PINE ST.

COMME

(Continued from page 1)

graduates with a total of 47 s
iors and 6 graduates. The sen
are:

Kenneth G. Adrian, John Co
ish Allen, Richard Dean Ar
Fred Lee Andersen, Rigobe
Saenz Anderson, Cecil C. Bai
Keith R. Baile, Eugene Nel
Bennett, John Louis Brixius, D
J. Brown, Charles Albert Bru
Robert F. Bruzewski, Henry T. C
pelle, Charles Edward Caribe

CAL-MO CAFE

Highway 66 and 11th St.

Open 6 a. m. to 1 a. m.

EVERY DAY

— SPECIALS —

SUNDAY DINNERS \$1.25
PLATE LUNCH 50c

Try Our "Cheeseburgers"

FAULKNER'S

THE RE

Stationery, Can

PHONE 456 PAU
SHOE F
8TH & ROLLA ST.

Friendly



DRINK
Coca-Cola
5¢

McFARLAND

HIGHWAY

ROOM & BOARD

5 Blocks from Campus - 1
by Dormitory - Adequat
Single and Double Rooms

Place Your Re

WRITE OR

PERCE STRINGS by F.H. SUTTMUELLER



Just Out - At This Low Price
EXCEL

Model P46 Projector, 16 mm. For 110 Volt -
60 Cycle, AC Only
Not a toy \$3995

Phone 120
Phelps County Refrigeration
and Electric Service
605 PINE ST. - F.H. SUTTMUELLER Night phone 3920

W. R. Painter, One
Of MSM's Oldest
Grads, Dies At 84

(UP) - Former Lt. Gov. W. R. Painter, 84, editor of the daily and weekly Democrat here, died early yesterday of a heart attack at his home.

Mr. Painter was one of the oldest living graduates of the School of Mines, having finished here in 1882. He participated in the School of Mines 75th Anniversary program here last year, and was well-known by many members of the faculty and some of the older townspeople.

Wilson To Speak
To Rolla C of C

Curtis L. Wilson, Dean of the School, will address the Rolla Chamber of Commerce at a luncheon on Wednesday, July 2, at the Pennant Tavern. The Dean, well-known for his extemporaneous addresses, will speak on the progress of the School of Mines and the prospects for the fall enrollment.

"Where have you been keeping yourself?" asked Blonde Number One.
"I haven't," sweetly replied Blonde Number Two.

Mitchell Insurance

Agency

Representing
Travelers Insurance Co.
of Hartford, Conn.

Life - Fire - Auto - Burglary
803 Pine Phone 342

HAVE THAT
NIGHT SNACK

At The

C & B Cafe

9th West of Pine

Open Every Night

Except Monday

FLOWERS

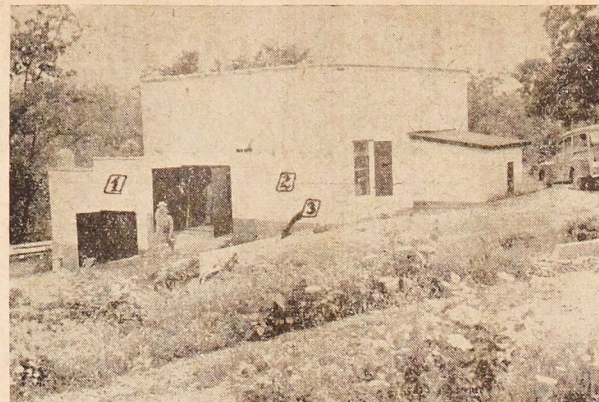
For All Occasions

EDS florist
Local Delivery - Or By Wire
Anywhere
Quantity Discounts
1009 Pine Phone 196

- ★ Dying
- ★ Alterations
- ★ Cleaning and Pressing
- ★ Pressing While You Wait
- ★ Waterproofing

MODERN DRY CLEANERS

Equipment And Projects At Mine



Upper: A view of the entrance to the MSM mine. Arrows point to toolhouse (1), the powerhouse (2), and the entrance proper (3). Lower Left: George McCormack, MSM student, operates the newly installed blower which furnishes circulating air to the mine. Lower Right: Preparing a hole for explosive charges is Charles Noren, graduate student. (Staff photos).

Plans Made For 12th
Annual Lions Carnival

July 2, 3, 4, And 5 Dates For Annual
Event Here; Fireworks Night of 4th

Plans have been virtually completed and everything is in readiness for the 12th Annual Rolla Lions Club carnival which is scheduled to get underway here tomorrow night and continue through the night of July 5.

The carnival, one of the big events of the summer season in Rolla, is sponsored annual by the local Lions Club, with all proceeds to go for the various civic and charitable enterprises sponsored by the service organization. As has been the case during all the years of its existence, the crowds this year are expected to be gigantic.

The carnival will be staged on the lot back of the School of Mines Hospital, 10th and State Streets. One of the main features of the four-day event will be the colorful display of fireworks the night of July 4 - Independence Day. The giant display, costing hundreds of dollars, will be staged on the MSM golf links, immediately across the highway from the carnival grounds.

As for the carnival itself, officials said that it would be "bigger and better than ever", with the usual thrilling rides, enticing concession stands, games of fun, and usual thrilling rides, and other such attractions. And, as per custom, there will be a huge hamburger and cold drink stand, which is expected to attract more than its share of visitors.

Members of the Rolla Lions Club annually sponsor the event, and club members run the concession stands and perform all the other carnival tasks with the exception of operating the various rides, which are always managed by skilled experts.

Support for the event has always been heavy, since the four day carnival not only provides an opportunity for a good time for everyone, but gives local persons the opportunity to contribute to an excellent cause.

Figures were released last week which showed that more than \$25,000 has been spent by the local Lions Club during its 11 years of existence here, the vast majority of which was raised by the annual carnivals.

DR. BAKER

715 Pine St., Rolla, Mo.

Phones: Office 560, Res. 620-R

EAT

at

EARL'S

★

Earl's Sandwich Shop
Across from Kroger's

Continued From Page One

Former City Engineer

Prof Dennie used to hunt in the section just north of the school hospital which was called the old Fort brush patch. The golf links was an old orchard. The school came into possession of the ground after Prof Dennie and a group of about eleven other golfers had bought the 40 acres of orchard intending to fix it into a golf course. After trying unsuccessfully to get interest in their program, they gave the land to the state.

A Room For \$10

Living expenses were not too bad then. The best room in town cost \$10 per month and for \$15 per month you could eat like a king. The four fraternities on the campus were Sigma Nu, Kappa Alpha, Kappa Sigma, and Pi Kappa Alpha.

Prof Dennie left the campus from the fall of 1912 until 1915 during which time he coached at Saint Louis U. and worked as an assistant engineer in Webster Groves; but he returned to MSM and took the job of coaching full-time. It was not until 1928 that he gave it up and went into the math department. He still loves athletics and is chairman of the faculty committee on athletics.

In 1916, Prof Dennie bought a lot in Rolla and built his home. Then in 1917 war was declared and he enlisted the same day. The war carried him through France and Germany and it was more than two years before he returned to MSM.

For seven years preceding 1939, Prof. Dennie was Rolla city engineer. Most of the paved streets in Rolla were laid under his supervision by the W. P. A.

In asking Prof Dennie who was Dean of the school in 1909, it was learned that Dean Wilson is the first man to bear that title. All of his predecessors were called directors. Until recently, the school was almost completely independent of the University.

In reminiscing, the professor said the new Chemistry building ruined the prettiest spot on the campus. It used to be a long, grassy section with trees in rows along the sidewalk.

So you see, Rolla has fond attractions for some of us. With Prof Dennie it was probably the girl that he met and married here. They have two sons grown now. And of all his possessions it is suspected that Prof Dennie's proudest is his collection of Rolla-mos.

JOKES

"Every short story," said the journalism professor to his class, "should have references to the Diet, a touch of royalty, and some mention of sex."

The following day an earnest student turned in this story;

"My God, said the princess, take your hand off my knee!"

Stars Selected
For All-Star
Baseball Game

CHICAGO, July 1 (UP) - Baseball fans whose minds ran more to this year's batting averages rather than last year's clippings included most of the current batting leaders but only one member of the 1946 champions in starting lineups for the 1947 all-star game.

Harry Walker, former St. Louis Cardinal who has been on a batting spree ever since he was sold to the Phillies early in the season, was an easy choice for the center field spot. He leads the hitters in the senior circuit.

Lou Boardman, Cleveland manager who is tops among American League batsmen, topped the short-stop position and finished fourth among players of both leagues in the number of votes gathered.

Only Enos Slaughter of the St. Louis Cardinals and Ted Williams of the Boston Red Sox, representing the 1946 Pennant winners on the all star roster.

College Joe: Whenever I look at you, Maggie, I think of Ginger Rogers.

Maggie: Do you Joe?

Joe: Yes, but it's no use; a guy like me has to be content with what he can get.

TRIPLE SMOKING PLEASURE

WITH THE TOP
HOLLYWOOD STARS
CHESTERFIELD
IS THE BIG
FAVORITE

GALE STORM
STAR OF
ROY DEL RUTH'S
PRODUCTION
"IT HAPPENED ON
FIFTH AVENUE"

ALWAYS Milder

BETTER TASTING

COOLER SMOKING

Always Buy CHESTERFIELD
ALL OVER AMERICA - CHESTERFIELD IS TOPS!

Copyright 1947, LIGGETT & MYERS TOBACCO CO.

UPTOWN
Theater

TUE., WED., JULY 1-2

Jack Carson - Janis Paige

Martha Vickers

"Love and Learn"

THU., FRI., SAT.

JULY 3-5

Randolph Scott - Robert Ryan

Gabby Hayes - Anne Jeffreys

"Trail Street"

SUN., MON., TUES.

JULY 6-8

Sunday Continuous from 1 p. m.

Mickey Rooney - Lewis Stone

"Love Laughs At Andy Hardy"

Rollamo
Theater

WED., JULY 2

ADM. 10 & 13c Inc.

Tax

Pat O'Brien - Randolph Scott

"Bombardier"

THURSDAY, JULY 3

ADM. 10 & 13c Inc.

Tax

Pat O'Brien as

"The Iron Major"

FRI., SAT., JULY 4-5

Sat. Continuous from 1 p. m.

Adm. 10 - 25c Inc.

Tax

FIRST RUN IN ROLLA!

Gene Autry - Lynne Roberts

Sterling Holloway

"Sioux City Sue"

SCOTT'S

The Miners' Book Store

60th Year At 8th and Pine